



# ARIZONA CROPS

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## Arizona's Cotton Acreage and Production Decreased From 2011

Upland cotton production is expected to total 620,000 bales, down 22 percent from the 2011 crop. Yield is estimated at 1,511 pounds per acre, 37 pounds less than the record high yield set last year. Harvested acreage, at 197,000 acres, is down 51,000 acres from a year ago. Arizona's 2012 American-Pima production is estimated at 7,200 bales from 3,000 acres for an average yield of 1,152 pounds per acre.

U.S. upland cotton production is estimated at 16.3 million 480-pound bales, down 2 percent from the December 1 forecast but up 10 percent from last year. The United States yield for upland cotton is estimated at 849 pounds per acre, up 68 pounds from last month and up 77 pounds from 2011. Upland planted area, estimated at 12.1 million acres, is down 16 percent from last year. Harvested area, at 9.19 million acres, is down 10 percent from last month but up fractionally from last year.

U.S. American-Pima producers planted 238,400 acres, down 22 percent from last year. Harvested area, at 236,800 acres, is down 22 percent from last year. Production is estimated at 759,900 bales (480-pound), up 16 percent from the September 1 forecast but down 11 percent from last year. The United States yield is estimated at 1,540 pounds per acre, up 212 pounds from the September 1 forecast and up 200 pounds from last year.

U.S. cottonseed production for 2012, based on a 3-year average lint-seed ratio, is expected to total 5.76 million tons, up 7 percent from last year.

### Cotton: Area Harvested, Yield, and Production by Type, State, and United States, 2011-2012

Type and State	Area Harvested		Yield		Production 1/	
	2011	2012	2011	2012	2011	2012
	<i>1,000 Acres</i>		<i>Pounds</i>		<i>1,000 Bales 2/</i>	
<b>Upland</b>						
AL	443.0	378.0	742	952	685.0	750.0
<b>AZ</b>	<b>248.0</b>	<b>197.0</b>	<b>1,548</b>	<b>1,511</b>	<b>800.0</b>	<b>620.0</b>
AR	660.0	585.0	929	1,083	1,277.0	1,320.0
CA	181.0	141.0	1,474	1,651	556.0	485.0
FL	118.0	107.0	744	897	183.0	200.0
GA	1,495.0	1,285.0	791	1,027	2,465.0	2,750.0
KS	65.0	54.0	510	578	69.0	65.0
LA	290.0	225.0	846	1,003	511.0	470.0
MS	605.0	470.0	952	970	1,200.0	950.0
MO	367.0	330.0	969	1,033	741.0	710.0
NM	58.0	40.0	1,059	1,080	128.0	90.0
NC	800.0	580.0	616	993	1,026.0	1,200.0
OK	70.0	140.0	597	480	87.0	140.0
SC	301.0	298.0	828	918	519.0	570.0
TN	490.0	375.0	796	934	813.0	730.0
TX	2,850.0	3,900.0	589	615	3,500.0	5,000.0
VA	115.0	85.0	676	1,129	162.0	200.0
US	9,156.0	9,190.0	772	849	14,722.0	16,250.0
<b>American-Pima</b>						
<b>AZ</b>	<b>10.0</b>	<b>3.0</b>	<b>960</b>	<b>1,152</b>	<b>20.0</b>	<b>7.2</b>
CA	273.0	224.0	1,380	1,575	785.0	735.0
NM	3.4	2.3	875	981	6.2	4.7
TX	18.5	7.5	1,038	832	40.0	13.0
US	304.9	236.8	1,340	1,540	851.2	759.9
<b>All Cotton</b>						
US	9,460.9	9,426.8	790	866	15,573.2	17,009.9

1/ Production ginned and to be ginned.

2/ 480-lb. net weight bales.

## Arizona Wheat Seedings

**Arizona** durum wheat seedings for 2013 are estimated at 80,000 acres, a 25,000 acre decrease from 2012. Other wheat seedings, at 10,000 acres, are equal to last year.

**Durum Wheat:** Seedings in Arizona and California for 2013 harvest are estimated at 170,000 acres, down 31 percent from 2012 and 15 percent below 2011. Planting has progressed well in both the San Joaquin Valley and Imperial Valley. No major problems with the crop have been reported.

**US Winter Wheat:** Planted area for harvest in 2013 is estimated at 41.8 million acres, up 1 percent from 2012 and 3 percent above 2011. Seeding began last August but by the middle of September was behind the 5-year average as producers waited for improved soil moisture levels. However, by the end of October, seeding had progressed ahead of last year and the 5-year average. More acres were seeded this year due to the early row crop harvest and higher prices.

## Orange Production Down 2 Percent from December

The United States all orange forecast for the 2012-2013 season is 8.83 million tons, down 2 percent from both the previous forecast and the 2011-2012 final utilization. The Florida all orange forecast, at 142 million boxes (6.39 million tons), is down 3 percent from both the December forecast and last season's final utilization. Early, midseason, and Navel varieties in Florida are forecast at 66.0 million boxes (2.97 million tons), down 1 percent from the December forecast and down 11 percent from last season. Projected droppage is the highest since the 1969-1970 season while size is projected to be below average. The Florida Valencia orange forecast, at 76.0 million boxes (3.42 million tons), is down 4 percent from the December forecast but up 5 percent from the 2011-2012 crop.

All orange production in California is forecast at 2.38 million tons (59.5 million boxes). The California navel forecast, at 1.86 million tons (46.5 million boxes) is up 2 percent from the 2011-2012 crop. Valencia oranges are forecast at 520,000 tons (13.0 million boxes), down 20,000 boxes from last season. The citrus crop was not affected by the late December cold snap. Satsuma mandarin, Owari, and Clementine tangerine harvests continued. Navel orange harvest also continued as the cooler weather improved external maturity. Cara Cara orange, hybrid grapefruit, lime, and lemon harvests were ongoing.

Arizona's 2012-2013 lemon production is forecast at 1.80 million boxes, up 140 percent from last season. The United States lemon production is forecast at 22.3 million boxes, up 5 percent from the 2011-2012 season.

Arizona tangerine/tangelo production for the 2012-2013 season is forecast at 200,000 boxes, same as the previous season. Total United States tangerine production is forecast at 15.8 million boxes.

## Wheat: Area Seeded, By State and United States, 2011-13

Crop and State	2011	2012	2013	2013 as % of 2012
1,000 Acres				
<b>Durum Wheat 1/</b>				
<b>AZ</b>	<b>80</b>	<b>105</b>	<b>80</b>	<b>76</b>
CA	120	140	90	64
ID	11	13		
MT	400	520		
ND	750	1,340		
SD	8	8		
US	1,369	2,123		
<b>Winter Wheat</b>				
AL	220	220	240	109
<b>AZ 2/</b>	<b>7</b>	<b>10</b>	<b>10</b>	<b>100</b>
AR	620	550	660	120
CA	670	610	610	100
CO	2,300	2,350	2,200	94
DE	80	85	75	88
FL	12	20	20	100
GA	250	290	410	141
ID	820	780	760	97
IL	800	660	830	126
IN	430	350	450	129
IA	22	18	40	222
KS	8,800	9,500	9,300	98
KY	540	580	600	103
LA	240	285	260	91
MD	260	310	330	106
MI	700	570	590	104
MN	30	40	40	100
MS	360	370	420	114
MO	790	790	1,000	127
MT	2,250	2,300	2,100	91
NE	1,520	1,380	1,480	107
NV	15	20	20	100
NJ	35	33	34	103
NM	435	450	430	96
NY	120	100	125	125
NC	700	830	960	116
ND	400	750	400	53
OH	880	500	620	124
OK	5,100	5,400	5,500	102
OR	830	790	770	97
PA	185	165	200	121
SC	190	235	235	100
SD	1,650	1,320	1,200	91
TN	420	420	540	129
TX	5,300	5,700	5,800	102
UT	130	140	145	104
VA	270	280	290	104
WA	1,760	1,700	1,650	97
WV	10	8	11	138
WI	345	265	320	121
WY	150	150	145	97
US	40,646	41,324	41,820	101

1/ Indicated 2013 area seeded for all six states will be published in "Prospective Plantings" released March 30, 2013.

2/ Wheat other than durum.

## Corn Stocks Down 17 Percent from December 2011

Corn stored in all positions on December 1, 2012 totaled 8.03 billion bushels, down 17 percent from December 1, 2011. Of the total stocks, 4.59 billion bushels are stored on farms, down 26 percent from a year earlier. Off-farm stocks, at 3.44 billion bushels, are down 1 percent from a year ago. The September - November 2012 indicated disappearance is 3.74 billion bushels, compared with 3.84 billion bushels during the same period last year.

## Durum Wheat Stocks up 27 Percent

Durum wheat stored in all positions on December 1, 2012 totaled 61.0 million bushels, up 27 percent from a year ago. On-farm stocks, at 36.7 million bushels, are up 50 percent from December 1, 2011. Off-farm stocks totaled 24.3 million bushels, up 3 percent from a year ago. The September - November 2012 indicated disappearance of 7.44 million bushels is down 53 percent from the same period a year earlier.

## Barley Stocks up 14 Percent

Barley stored in all positions on December 1, 2012 totaled 158 million bushels, up 14 percent from December 1, 2011. On-farm stocks are estimated at 72.6 million bushels, 31 percent above a year ago. Off-farm stocks, at 85.3 million bushels, are 2 percent above December 2011. The September - November 2012 indicated disappearance is 38.9 million bushels, 8 percent above the same period a year earlier.

## Grain Sorghum Stocks Down 8 Percent

Grain sorghum stored in all positions on December 1, 2012 totaled 139 million bushels, down 8 percent from a year ago. On-farm stocks, at 17.3 million bushels, are down 38 percent from December 1 last year. Off-farm stocks, at 122 million bushels, are down 1 percent from a year earlier. The September - November 2012 indicated disappearance from all positions is 131 million bushels, up 44 percent from the same period in 2011.

## Hay: Stocks on Farms, Selected States and United States, December 1 and May 1, 2011-2012

State	May 1		December 1	
	2011	2012	2011	2012
<b>AZ</b>	<b>40</b>	<b>35</b>	<b>250</b>	<b>240</b>
CA	160	240	1,640	1,900
CO	450	230	1,800	1,600
ID	280	700	2,000	2,100
MT	1,300	1,550	4,900	3,800
NV	46	238	830	650
NM	100	120	575	600
OR	280	275	2,200	1,700
UT	144	350	1,420	900
WA	350	230	1,460	1,200
WY	365	400	1,300	950
US	22,217	21,381	90,726	76,547

## Final Spring Potato Production for 2011

Spring potatoes: Production for 2012 is estimated at 26.7 million cwt, down 4 percent from the May 1 forecast but 5 percent above 2011. Harvested area totaled 94,600 acres, down 2 percent from the previous forecast but 3 percent above the previous year. The average yield of 283 cwt per acre is down 6 cwt from the May 1 forecast but up 4 cwt from 2011.

In Florida, growers reported less abandonment than normal in the Hastings area due to a mild winter and lower rainfall totals. Freeze damage was reported in some areas but it did not affect yields.

## Cottonseed: Production by State and United States 2010-2012

State	Production		
	2010	2011	2012 1/
	1,000 Tons		
AL	149.0	215.0	240.0
<b>AZ</b>	<b>219.5</b>	<b>299.0</b>	<b>226.0</b>
AR	404.0	437.0	452.0
CA	330.0	565.0	515.0
FL	40.0	53.0	58.0
GA	704.0	756.0	832.0
KS	30.0	26.0	24.0
LA	138.0	166.0	149.0
MS	291.0	421.0	322.0
MO	237.0	341.0	273.0
NM	41.6	45.0	32.0
NC	287.0	313.0	371.0
OK	146.0	31.0	48.0
SC	123.0	154.0	177.0
TN	235.0	272.0	243.0
TX	2,685.0	1,228.0	1,736.0
VA	38.0	48.0	61.0
<b>US</b>	<b>6,098.1</b>	<b>5,370.0</b>	<b>5,759.0</b>

1/ Estimates based on a 3-year average lint-seed ratio.

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## Release Dates for Upcoming National Reports

January 25 ..... Cotton Ginnings  
 January 29 ..... Vegetables - Annual  
 January 31 ..... Ag Prices  
 February 8 ..... Cotton Ginnings  
 February 8 ..... Crop Production  
 February 15 ..... Crop Values  
 February 19 ..... Farm Numbers

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## December Farm Prices Received Index Declined 5 Points

The preliminary All Farm Products Index of Prices Received by Farmers in December, at 201 percent, based on 1990-1992=100, decreased 5 points (2.4 percent) from November. The Crop Index is down 8 points (3.4 percent) and the Livestock Index remained unchanged. Producers received lower prices for milk, lettuce, turkeys, and eggs and higher prices for soybeans, broilers, cattle, and grapes. In addition to prices, the overall index is also affected by the seasonal change based on a 3-year average mix of commodities producers sell. Increased monthly movement of wheat, milk, broilers, and hay offset the decreased marketing of corn, soybeans, cattle, and grapes.

The preliminary All Farm Products Index is up 22 points (12 percent) from December 2011. The Food Commodities Index, at 187, decreased 3 points (1.6 percent) from last month but increased 18 points (11 percent) from December 2011.

## Prices Paid Index Down 1 Point

The December Index of Prices Paid for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW) is 217 percent of the 1990-1992 average. The index is down 1 point (-0.5 percent) from November but 11 points (5.3 percent) above December 2011. Lower prices in December for concentrates, complete feeds, LP gas, and gasoline more than offset higher prices for feeder pigs, feeder cattle, nitrogen, and potash & phosphate.

## United States Price Index Summary Table

	2011	2012	
	December	November	December
Index 1990-92 = 100			
Prices Received	179	206	201
Prices Paid	206	218	217
Ratio 1/	87	94	93

1/ Ratio of index prices received by farmers to index of prices paid by farmers.

## Prices Received by Farmers: Arizona and United States, December 2011 and 2012 and November 2012

Commodity	Unit	Arizona		
		Dec-11 Entire Month	Nov -12 Entire Month	Dec-12 Mid- Month
Upland Cotton	\$ Lb	<b>0.941</b>	<b>0.772</b>	<b>1/</b>
Durum Wheat	\$ Bu	<b>1/</b>	<b>1/</b>	<b>1/</b>
Alfalfa Hay 2/	\$ Ton	<b>250.00</b>	<b>195.00</b>	<b>190.00</b>
All Milk 3/	\$ Cwt	<b>19.10</b>	<b>21.00</b>	<b>20.70</b>
Commodity	Unit	United States		
Upland Cotton	\$ Lb	0.889	0.684	0.688
Durum Wheat	\$ Bu	10.30	8.16	8.45
Alfalfa Hay 2/	\$ Ton	195.00	215.00	217.00
Cows 4/	\$ Cwt	70.50	76.80	76.80
Steers & Heifers	\$ Cwt	126.00	128.00	130.00
Beef Cattle 5/	\$ Cwt	120.00	123.00	125.00
Calves	\$ Cwt	157.00	161.00	162.00
All Milk 3/	\$ Cwt	19.10	20.80	20.50

1/ Prices not published to avoid disclosure of individual operations or insufficient sales.

2/ Mid-month.

3/ Preliminary; before deductions for hauling. Includes quality, quantity, and other premiums. Excludes hauling subsidies.

4/ Beef cows and cull dairy cows sold for slaughter.

5/ "Cows" and "steers and heifers" combined.